Attorney's Docket No. 0120-033

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re F	Patent Application of	)	
Antho	ny SPENCER et al.	)	Group Art Unit: Unassigned
Applic	eation No.: National Stage of PCT/GB2003/004854	)	Examiner: Unassigned
Filed:	May 9, 2005	)	
For:	DATA PACKET HANDLING IN COMPUTER OR COMMUNICATION SYSTEMS	)	

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)**

Commissioner for Patents Alexandria, VA 22313-1450

Sir:

Applicants submit herewith PTO/SB/08A and PTO/SB/08B - Information Disclosure Statement together with any required copies of patents, publications or other information of which Applicants are aware, which Applicants believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

A copy of the International Preliminary Examination Report and the International Search Report in which these documents were cited is also attached.

This Information Disclosure Statement is submitted before the mailing date of a first Office Action on the merits and therefore no fee is required.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

POTOMAC PATENT GROUP PALC

By:

Registration No. 35,023

Date: May 9, 2005

Potomac Patent Group, PLLC P.O. Box 270 Fredericksburg, VA 22404 (540) 361-1863

PTC/SB/08A (08-03)
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperworl	k Reduction Act of 1995, no persons are required to	ed to respond to a collection of information unless it contains a valid OMB control number.			
Substitute for form	1449/PTO	Complete if Known			
		Application Number	New National Stage 1/5 34	308	
INFORM	ATION DISCLOSURE	Filing Date	May 9, 2005		
		First Named Inventor	Anthony SPENCER	] .	
	ENT BY APPLICANT	Art Unit	Unassigned	}	
(Use a	as many sheets as necessary)	Examiner Name	Unassigned		
Sheet 1	of 2	Attorney Docket Number	0120-033	,	

	_		U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	ication Date Name of Patentee or Pages, (	
		<sup>US-</sup> 2002/0036984 A1	03/28/2002	CHIUSSI et al.	
		<sup>US-</sup> 6,396,843	05/28/2002	CHIUSSI et al.	
		<sup>US-</sup> 5,956,340	09/21/1999	AFEK et al.	
		US-			
		US-	-		
7.00-		US-			
		US-			
		US-		·	
		US-			
		US-			
		US-		: "	
		US-			

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# known)	MM-DD-YYYY	, pp.loant of older Boodylen	Or Relevant Figures Appear	T€
						L
						L

Examiner	 Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTC/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
D a collection of information unless it contains a unline CMD activities.

Substitu	te for form 1449/PTO			Complete if Known			
				Application Number	New National Stage	10/53480	
INF	ORMATION	I DIS	CLOSURE	Filing Date	May 9, 2005		
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Anthony SPENCER		
	(Use as many sh	oote se r	ocossend	Art Unit	Unassigned		
	(Use as many an	ceta as n	ecessaly)	Examiner Name	Unassigned		
Sheet	2	of	2	Attorney Docket Number	0120-033		

Francis :	0:4-	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	International Preliminary Examination Report of PCT/GB2003/04854 dated February 3, 2005	
	2	International Search Report of PCT/GB2003/04854 dated September 13, 2004	
	3	Rexford, J., et al., "Hardware-Efficient Fair Queuing Architectures for High-Speed Networks," Proceedings of IEEE Infocom 1996, Conference on Computer Communications,	
•		Vol. 2, Conf. 15, pp. 638-646, March 24, 1996, San Francisco, California	

Examiner	***	Date	
Signature		Considered	

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

onsidered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 
2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.